

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530470](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Inductive Sensor, M4 Housing, 0.6mm Operating Distance, Embeddable, NPN, NO, 0.2m 3-wire PUR Cable, 3-pin M8 Connector, 22mm Housing Length

Documents:

[Product Specification 1202530470-000 \(PDF\)](#)
[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Sensors
Series	120253
IP Rating	IP67
Overview	Contrinex Inductive and Photoelectric
Product Category	Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130068050

Physical

Connection	Cable (PUR 0.2m, 3-wire), Connector (M8, 3-pin)
Length	22mm
Material - Housing	Stainless Steel
Material - Sensing Face	Polyester
Mounting Style	Embeddable
Operating Distance	0.6mm
Output	NO
Sensor Housing Size	M4
Temperature Range - Operating	-25° to +70°C

Electrical

Polarity	NPN
Switching Frequency	≤ 5000 Hz

Material Info

Engineering Number	DW-AV-601-M4-276
--------------------	------------------

Reference - Drawing Numbers

Product Specification	1202530470-000
-----------------------	----------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[120253 Series](#)